

Grammatical Class x Imageability Reading:  
Instructions for Use

This task looks for effects of grammatical class in reading aloud when word classes (nouns and functors) are equally imageable. Words are also matched across groups (on a one-to-one basis) as far as possible for word frequency and number of letters, syllables and morphemes.

**Descriptive Statistics** (for 32 control subjects):

<b>Nouns</b>	(n = 20)	Mean = 19.59	Std. Dev. = 0.57
<b>Functors</b>	(n = 20)	Mean = 19.82	Std. Dev. = 0.48

**Suggestions for Where to go next:** If an effect of grammatical class is shown in reading aloud [32] which then disappears when these materials are used, this suggests that imageability rather than part of speech may be a crucial variable in reading success. In this case, check for imageability effects in comprehension [49, 50]. To help locate the level of impairment, examine visual lexical decision [25] and compare with performance on auditory lexical decision [5] and repetition [9]. If an effect of grammatical class is shown, test for this variable across modality (eg. grammatical class repetition [10]) and look at sentence comprehension [55 - 60]. It is also worth looking at whether the subject makes morphological errors in reading [26, 34].

Reading Task

Please read each word aloud as clearly as you can

anyone	analogy
virtue	nowhere
logic	method
soon	none
therefore	whom
century	maybe
affair	sop
aye	whether
yourself	effort
idea	forth
enough	fact
situation	zeal
thing	anybody
below	phase
moment	yonder
thus	okay
truth	outside
adverb	theory
fore	seldom
belief	role

# PALPA

Name: _____	Date: _____
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**Marking Instructions:** Circle incorrect answers in 'Type' column. Write subject's responses in space provided to allow examination of error types.

Target	Type	Response
anyone	F	
analogy	N	
virtue	N	
nowhere	F	
logic	N	
method	N	
soon	F	
none	F	
therefore	F	
whom	F	
century	N	
maybe	F	
affair	N	
sop	N	
aye	F	
whether	F	
yourself	F	
effort	N	
idea	N	
forth	F	
enough	F	
fact	N	
situation	N	
zeal	N	
thing	N	
anybody	F	
below	F	
phase	N	
moment	N	
yonder	F	
thus	F	
okay	F	
truth	N	
outside	F	
adverb	N	
theory	N	
fore	F	
seldom	F	
belief	N	
role	N	
NOUNS		/20
FUNCTORS		/20

**PALPA**Grammatical Class Reading (Controlling for Imageability):  
Marking Form

Name: \_\_\_\_\_

Date: \_\_\_\_\_

<b>Nouns</b>	<b>Error Type</b>	<b>Functors</b>	<b>Error Type</b>
analogy		anybody	
method		anyone	
sop		aye	
effort		below	
zeal		fore	
phase		forth	
theory		maybe	
role		none	
virtue		nowhere	
logic		okay	
century		outside	
affair		seldom	
idea		soon	
situation		therefore	
thing		thus	
moment		whether	
truth		whom	
adverb		yonder	
belief		yourself	
fact		enough	
Total Correct		Total Correct	